Base from U.S. Geological Survey Skagway A-2 Quadrangle, Alaska, 1954. Qqq

59 15'

APPROXIMATE AGE OF MAP UNITS

Quaternary

Mesozoic

Paleozoic

Qmb Qemy

Qeb Qern

Qai

135 22'30"

Field work by G.D. March, L.G. Robertson, 1981, 1982, and R.G. Updike, 1981; photointerpre-tation by G.D. March, 1982. Reviewed by R.A. Combellick and R.D. Regger distributed by

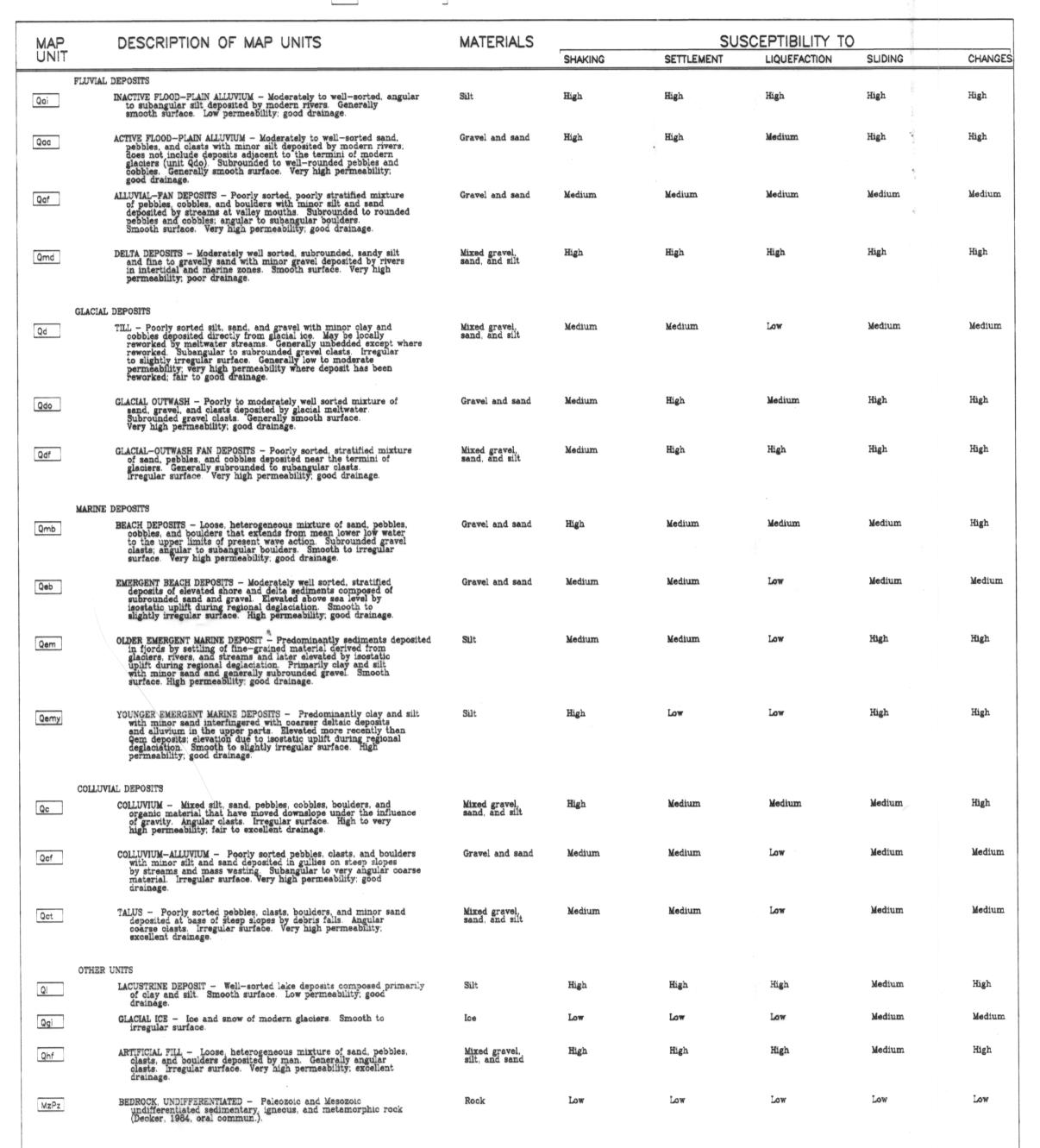
APPROXIMATE MEAN DECLINATION, 1954

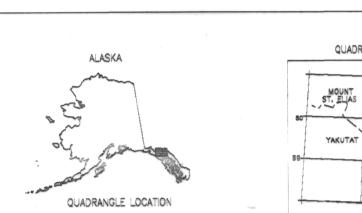
MC CLELLAN FLATS

The sheets for this report were generated by the DGGS Geochemical Data Modeling System (GDMS). Surficial geology (sheet 1) from literature review (Heusser and Marcus, 1964; Krinsley, 1965; Lemke and Yehle, 1972; Yehle and Lemke, 1972; Miller, 1975), original field work, and photointerpretation was digitized, and derivative maps were generated from the surficial—geology map. A matrix of attributes associated with each surficial—geologic unit (shown below under Description of Map Units) allowed grouping of units according to materials resources (sheet 2) or susceptibilities to settling, shaking, liquefaction, sliding, or damage during earthquakes. liquefaction, sliding, or damage during earthquakes.

EXPLANATION

This report is a preliminary publication of DGGS. The author is solely responsible for its content and will appreciate candid comments on the accuracy of the data as well as suggestions to improve the report. DGGS publications are available at Alaska National Bank of the North Bidg. (2nd floor), Gelst and University Ave., Fairbanks; 3601 C Street (8th floor), Anchorage; and 400 Willoughby Center (3rd floor), Juneau. Mail orders should be addressed to DGGS, 794 University Ave. (Basement), Fairbanks, AK 99709.





QUADRANGLE LOCATION INDEX

SURFICIAL-GEOLOGY MAP OF THE SKAGWAY A-2 QUADRANGLE, ALASKA

DATUM IS MEAN SEA LEVEL

Kilometers

SCALE 1:63,360

G.D. March 1987

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